

## **Information and Communications Technology Technical Outcomes and Competencies**

The **Information and Communications Technology** concentration is designed to prepare graduates for leadership and management positions in the computer oriented communications environment integral to business and industry. Students in this concentration take courses that emphasize theory and application relating to the management and operation of organizational as well as computer and technical systems used for communications, information management, control technology, and publishing. Students completing this program develop a focused understanding of computer applications-based and data/information-intensive operations.

The general outcomes for the BS in Technology Management apply, plus the following concentration specific outcomes.

- A graduate will have an understanding of and be able to use computer technology and systems.
- A graduate will have an understanding of and appreciation of the diversity of socio-economic issues, adoption theories and legal and ethical impacts of information and communication technologies, equipment, and resources for the design of artifacts and digital documents.
- A graduate will have an understanding of and skill in the use of a variety of computer applications.